**Lab 8 : Create a responsive web page of your college which includes information regarding Vision, Mission, Program specific outcomes, Courses Offered, Image gallery of events, Top Recruiters using Bootstrap only**

| TAGS USED | ATTRIBUTES USED | DESCRIPTION |
|---|---|---|
| <HTML> | lang | Specifies the language of a document. |
| <HEAD> | -- | Content Tag of a html |
| <TITLE> | -- | Tittle of an document |
| <BODY> | BGCOLOR,TEXT, BACKGROUND | Body content |
| <H1>,<H2>,<H3>, <H4>,<H5>,<H6> | ALIGN | Heading of a body. |
| <meta> | charset | Define character encoding |
| <link> | rel | Specifies the relationship between the current document and the linked file. |
| <div>, <nav>, <aside>, <main> | class | Used to apply CSS styling to elements. |
| <img> | src | Specifies the path of the image. |
| <img> | alt | Provides alternate text for the image |

## Final outcomes:

**Marwadi University**
Department of Computer Engineering

Vision   Mission   Program Specific Outcomes   Courses Offered   Image Gallery   Top Recruiters

**Vision**

To impart quality technical education through research, innovation, and teamwork for creating professionally superior and ethically strong manpower that meets the global challenges of engineering industries and research organizations.

**Mission**

- Maintain state-of-the-art ICT enabled teaching and learning methodologies.
- Enable graduates to become digital age literates, innovators, and professionals.
- Provide skills, knowledge, and attitudes for success as engineers, leaders, and entrepreneurs.
- Prepare graduates for lifelong learning and career challenges.

**Program Specific Outcomes (PSOs)**

1. Apply knowledge and competence in the design and development of computer-based systems addressing industrial and social needs.
2. Adapt to emerging technological advancements including cybersecurity, AR/VR, and IoT.

**Courses Offered**

- B.Tech in Computer Engineering
- B.Tech in Cyber Security
- M.Tech in Computer Engineering
- Ph.D. in Computer Science & Engineering

**Image Gallery of Events**

**Top Recruiters**

| TCS | Infosys | Wipro | IBM | Amazon | Capgemini |

## Code snippet:

```html
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Marwadi University - Computer Engineering Department</title>
  <link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/css/bootstrap.min.css"
rel="stylesheet">

  <style>
    body { background-color: #f8f9fa; }
    .header { background-color: #003366; color: white; padding: 20px 0; text-align:
center; }
    .nav-link { color: white !important; }
    .section-card { background: white; padding: 20px; border-radius: 8px; margin-
bottom: 20px; box-shadow: 0 0 8px rgba(0,0,0,0.1); }
  </style>
</head>
<body>

<!-- Header -->
<div class="header">
  <h2 class="fw-bold">Marwadi University</h2>
  <h5>Department of Computer Engineering</h5>
</div>

<!-- Navigation Bar -->
<nav class="navbar navbar-expand-lg navbar-dark bg-primary sticky-top">
  <div class="container">
    <button class="navbar-toggler" type="button" data-bs-toggle="collapse" data-bs-
target="#menu">
      <span class="navbar-toggler-icon"></span>
    </button>
    <div class="collapse navbar-collapse justify-content-center" id="menu">
      <ul class="navbar-nav">
        <li class="nav-item"><a class="nav-link" href="#vision">Vision</a></li>
```

```
    <li class="nav-item"><a class="nav-link" href="#mission">Mission</a></li>
    <li class="nav-item"><a class="nav-link" href="#pso">Program Specific
Outcomes</a></li>
    <li class="nav-item"><a class="nav-link" href="#courses">Courses
Offered</a></li>
    <li class="nav-item"><a class="nav-link" href="#gallery">Image
Gallery</a></li>
    <li class="nav-item"><a class="nav-link" href="#recruiters">Top
Recruiters</a></li>
   </ul>
  </div>
 </div>
</nav>

<div class="container my-4">

 <!-- Vision Section -->
 <div id="vision" class="section-card">
  <h4>Vision</h4>
  <p>To impart quality technical education through research, innovation, and
teamwork for creating professionally superior and ethically strong manpower that
meets the global challenges of engineering industries and research
organizations.</p>
 </div>

 <!-- Mission Section -->
 <div id="mission" class="section-card">
  <h4>Mission</h4>
  <ul>
   <li>Maintain state-of-the-art ICT enabled teaching and learning
methodologies.</li>
   <li>Enable graduates to become digital age literates, innovators, and
professionals.</li>
   <li>Provide skills, knowledge, and attitudes for success as engineers, leaders, and
entrepreneurs.</li>
   <li>Prepare graduates for lifelong learning and career challenges.</li>
  </ul>
 </div>

 <!-- Program Specific Outcomes -->
 <div id="pso" class="section-card">
  <h4>Program Specific Outcomes (PSOs)</h4>
  <ol>
```

```
    <li>Apply knowledge and competence in the design and development of
computer-based systems addressing industrial and social needs.</li>
    <li>Adapt to emerging technological advancements including cybersecurity,
AR/VR, and IoT.</li>
  </ol>
 </div>

 <!-- Courses Offered -->
 <div id="courses" class="section-card">
  <h4>Courses Offered</h4>
  <ul>
   <li>B.Tech in Computer Engineering</li>
   <li>B.Tech in Cyber Security</li>
   <li>M.Tech in Computer Engineering</li>
   <li>Ph.D. in Computer Science & Engineering</li>
  </ul>
 </div>

 <!-- Image Gallery -->
 <div id="gallery" class="section-card">
  <h4>Image Gallery of Events</h4>
  <div class="row g-3">
   <div class="col-md-4"><img src="https://via.placeholder.com/350x200"
class="img-fluid rounded" alt=""></div>
   <div class="col-md-4"><img src="https://via.placeholder.com/350x200"
class="img-fluid rounded" alt=""></div>
   <div class="col-md-4"><img src="https://via.placeholder.com/350x200"
class="img-fluid rounded" alt=""></div>
  </div>
 </div>

 <!-- Top Recruiters -->
 <div id="recruiters" class="section-card">
  <h4>Top Recruiters</h4>
  <div class="row text-center">
   <div class="col-md-2">TCS</div>
   <div class="col-md-2">Infosys</div>
   <div class="col-md-2">Wipro</div>
   <div class="col-md-2">IBM</div>
   <div class="col-md-2">Amazon</div>
   <div class="col-md-2">Capgemini</div>
  </div>
 </div>
```

```
</div>

<!-- Footer -->
<footer class="bg-dark text-white text-center py-2">
  <p class="mb-0">© 2025 Marwadi University, Rajkot | All Rights Reserved</p>
</footer>

<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/js/bootstrap.bundle.min.js
"></script>
</body>
</html>
```